ABSTRACT

The invention disclosed herein relates to a biopsy aspiration device comprising an elongated cannula body having a proximal end, a distal tip and a linear longitudinal axis; a lumen running longitudinally through the interior of said cannula body and terminating at a proximal opening and terminating at a single laterally oriented distal opening; wherein said distal tip of said cannula body comprises an arcuate curved surface on the side opposite side to said laterally oriented distal opening, said arcuate curved surface terminating at said distal opening. The invention also includes a biopsy system including an outer cannula through which the aspiration device can operate. The aspiration device of the invention permits 360° rotational sampling of bone marrow.